

Table 16. PAD District 3 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-July 2019
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil⁶	7,833	--	--	1,843	1,161	620	-39	8,853	2,644	0
Hydrocarbon Gas Liquids	2,682	0	450	3	730	--	199	293	1,247	2,125
Natural Gas Liquids	2,682	0	232	--	718	--	201	293	1,247	1,890
Ethane	1,158	--	5	--	--	--	37	--	150	1,379
Propane	819	--	156	--	231	--	58	--	897	251
Normal Butane	155	--	282	--	113	--	92	70	194	-3
Isobutane	280	--	-13	--	34	--	10	123	5	163
Natural Gasoline	270	0	--	--	-63	--	4	100	1	101
Refinery Olefins	--	--	218	3	--	--	-2	--	--	234
Ethylene	--	--	--	--	--	--	0	--	--	0
Propylene	--	--	225	--	11	--	-5	--	--	241
Normal Butylene	--	--	-6	3	--	--	4	--	--	-6
Isobutylene	--	--	-1	--	--	--	0	--	--	-1
Other Liquids	--	122	--	544	-1,918	154	28	-1,575	402	48
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	122	--	4	180	113	0	285	135	0
Hydrogen	--	--	--	--	--	125	--	125	--	0
Oxygenates (excluding Fuel Ethanol)	--	82	--	3	--	-20	1	0	64	0
Renewable Fuels (including Fuel Ethanol)	--	41	--	1	180	8	-1	160	71	0
Fuel Ethanol	--	19	--	--	179	22	0	149	70	0
Renewable Fuels Except Fuel Ethanol	--	22	--	1	1	-13	-1	11	1	0
Other Hydrocarbons	--	--	--	0	--	0	--	--	--	0
Unfinished Oils	--	--	--	461	16	--	35	222	173	48
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	79	-2,114	41	-6	-2,081	94	0
Reformulated	--	--	--	3	-450	162	1	-287	0	0
Conventional	--	--	--	76	-1,664	-121	-7	-1,795	93	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	--	7,718	121	-1,688	-42	-40	--	2,710	3,440
Finished Motor Gasoline	--	--	2,312	2	-193	-63	-21	--	726	1,354
Reformulated	--	--	468	--	--	-179	0	--	--	289
Conventional	--	--	1,845	2	-193	116	-21	--	726	1,065
Finished Aviation Gasoline	--	--	10	0	-3	--	0	--	--	7
Kerosene-Type Jet Fuel	--	--	930	0	-565	--	-4	--	162	208
Kerosene	--	--	2	--	-3	--	1	--	1	-3
Distillate Fuel Oil	--	--	2,925	9	-941	21	-8	--	1,136	885
15 ppm sulfur and under	--	--	2,636	2	-892	21	-4	--	929	844
Greater than 15 ppm to 500 ppm sulfur	--	--	106	--	-4	--	-2	--	94	10
Greater than 500 ppm sulfur	--	--	183	6	-45	--	-1	--	114	31
Residual Fuel Oil ⁷	--	--	170	46	24	--	1	--	175	65
Less than 0.31 percent sulfur	--	--	40	10	2	--	3	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	17	3	1	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	113	33	22	--	-2	--	NA	NA
Petrochemical Feedstocks	--	--	264	10	1	--	0	--	--	276
Naphtha for Petro. Feed. Use	--	--	175	10	2	--	0	--	--	186
Other Oils for Petro. Feed. Use	--	--	90	1	-1	--	0	--	--	90
Special Naphthas	--	--	29	15	-1	--	-1	--	--	45
Lubricants	--	--	128	33	-18	--	-10	--	88	64
Waxes	--	--	3	1	--	--	0	--	1	3
Petroleum Coke	--	--	462	4	21	--	1	--	401	85
Marketable	--	--	348	4	21	--	1	--	401	-29
Catalyst	--	--	113	--	--	--	--	--	--	113
Asphalt and Road Oil	--	--	83	--	-12	--	2	--	17	53
Still Gas	--	--	346	--	--	--	--	--	--	346
Miscellaneous Products	--	--	53	--	1	--	0	--	1	52
Total	10,515	122	8,168	2,512	-1,715	732	148	7,571	7,002	5,612

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.